

1           **WHAT IS CLAIMED IS:**

2           1. An electric air blower comprising:

3           a housing being composed of two symmetrical semi-housings, wherein  
4           each semi-housing has multiple feet formed at a lower side thereof, multiple  
5           notches respectively defined between the feet, multiple air inlets defined at a  
6           bottom plate thereof, a middle plate formed at a middle portion thereof, an upper  
7           plate formed at an upper portion thereof, and multiple air outlets defined through  
8           a top surface thereof;

9           an air impeller mounted between the bottom plates and the middle plates  
10          of the semi-housings;

11          a motor mounted between the middle plates and the upper plates of the  
12          semi-housings, and having an output axle extending downwards for driving the  
13          air impeller; and

14          a circuit board installed in the housing and electrically connected with  
15          the motor.

16          2. The electric air blower as claimed in claim 1, wherein the housing is  
17          cylindrical.

18          3. The electric air blower as claimed in claim 1, wherein the housing has  
19          two bulb caps respectively formed at the top surfaces of the semi-housings and  
20          matching each other to form a bulb chamber, and a bulb installed in the bulb  
21          chamber.

22          4. The electric air blower as claimed in claim 3, wherein each bulb cap  
23          has multiple elongated slots defined therethrough.

24          5. The electric air blower as claimed in claim 1, wherein each

- 1 semi-housing has a semi-groove transversally defined at an outer periphery
- 2 thereof, and the two semi-grooves match each other.